



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	) Group Art Unit: TBA
John Shigeura (deceased)	) Examiner: TBA
Serial No.: 10/763,537	CERTIFICATE OF MAILING
Filed: January 23, 2004	I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patente, P.O. Box 1450, Alexandria, VA 22313-1450 on
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## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicants submit herewith patents, publications or other information (listed on the attached Form PTO-1449) of which they are aware, which may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR §1.56.

This Information Disclosure Statement

- (a) [ ] accompanies a new patent application submitted herewith.
- (b) [x] is filed within three months after the filing date of the application or within three months after the date of entry of the national stage of a PCT application as set forth in 37 CFR §1.491.
- (c) [] as far as is known to the undersigned, is filed before the mailing date of a first Office action on the merits.
- (d) [] as far as is known to the undersigned, is filed before the mailing date of a first Office action after the filing of a request for continued examination under § 1.114.

- (e)[] is filed after the first Office Action and more than three months after the application's filing date or PCT national stage date of entry filing but, as far as is known to the undersigned, prior to the mailing date of either a final action under §1.113, a notice of allowance under §1.311, whichever occurs first, and is accompanied by either the fee (\$180) set forth in 37 CFR §1.17(p) or a certification as specified in 37 CFR §1.97(e), as checked below. Should any fee be due, the U.S. Patent and Trademark Office is hereby authorized to charge Deposit Account No. 01-2213 in the amount of \$180.00 to cover the cost of this Information Disclosure Statement. Any deficiency or overpayment should be charged or credited to this deposit account. A duplicate of this sheet is enclosed.
- (f) [] is filed after the mailing date of either a final rejection or a notice of allowance, but on or before the payment of the issue fee, and is accompanied by the fee (\$180) set forth in 37 CFR §1.17(i)(1) and a certification as specified in 37 CFR §1.97(e), as checked below. This document is to be considered as a petition requesting consideration of the information disclosure statement. The U.S. Patent and Trademark Office is hereby authorized to charge Deposit Account No. 01-2213 in the amount of \$180.00 to cover the cost of this Information Disclosure Statement. Any deficiency or overpayment should be charged or credited to this deposit account. A duplicate of this sheet is enclosed.

[If either of boxes (e) or (f) is checked above, the following "certification" under 37 CFR §1.97(e) may need to be completed.] The undersigned certifies that:

- [] Each item of information contained in the information disclosure statement was first cited in a communication mailed from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement.
- [] No item of information contained in this information disclosure statement was cited in a communication mailed from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this information disclosure statement.

While the information and references disclosed in this Information Disclosure Statement may be "material" pursuant to 37 CFR §1.56, it is not intended to constitute an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

In accordance with 37 CFR §1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR §1.56(a) exists. It is submitted that the Information Disclosure Statement is in compliance with 37 CFR §1.98 and MPEP §609 and the Examiner is respectfully requested to consider the listed references.

Respectfully submitted,

Phil N. Makrogiannis, Reg.

Date: 3/5-/64

Correspondence Address Customer Number 22896 Applied Biosystems Division Applera Corporation 850 Lincoln Centre Drive Foster City, CA 94404 (650) 638-6492 (Phone) (650) 638-6677 (Fax)

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known		
Application Number	10/763,537	
Filing Date	January 23, 2004	
First Named Inventor	Shigeura, John (deceased)	
Group Art Unit	TBA	
Examiner Name	TBA	
Attorney Docket No.	5094	

	U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	U.S. Patent Doc Number	Kind Code <sup>2</sup>	Name of Petentee or Applicant of Cited Document	Dete of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevent Figures Appear
		3,616,264	(if known)	Ray, Robert A.	10-26-1971	riguies Appeal
-		4,420,679	1	Howe, Robert L.	12-13-1983	
	_	5,455,175		Wittwer, Carl T.	10-03-1995	
		5,783,439		Reichler, Allen	07-21-1998	
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	FOREIGN PATENT DOCUMENTS							
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Initials*	No.1	Office <sup>3</sup>	Number <sup>4</sup>	(if known)	Applicant of Cited Document	of Cited Document MM-DD-YYYY	Where Relevent Passeges or Relevant Figures Appear	70
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Examiner Signature	Date Considered	
*EXAMINER; Initial	reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance a	and not

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Examiner Name	TBA		
Attorney Docket No.	5094		

OTHER ART - NON PATENT LITERATURE DOCUMENTS			
Exeminer Initiais*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
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Examiner	Date
Signature	Considered

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